

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| L1 | 4 | "20020044185" OR "5462590".pn. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/10/23 08:49 |
| S2 | 16 | ("5693129" "5873978" "06157955" "09176538" "10204348" "08210111" "09234946" "10278413").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/15 15:54 |
| S4 | 1 | 10/824367 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/16 08:09 |
| S5 | 4159 | (347/100 or 106/31.43 or 106/31.75 or 564/160 or 564/199 or 564/203 or 564/192 or 562/553 or 564/160 or 564/156 or 564/152) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/16 08:12 |
| S6 | 2 | 10/874266 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/16 09:54 |
| S8 | 19 | ("20040207701" "2225604" "4329363" "5131949" "5160372" "5173112" "5356464" "5369108" "5574184" "5686508" "5693126" "5693129" "5709737" "6194613" "6297400" "6342576" "6682590" "H001043").PN. OR ("6966944").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:10 |
| S9 | 8 | ("5462590" "6048390" "6455679" "6468338" "6489452").PN. OR ("6682590"). URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:10 |
| S10 | 107 | (print\$head or head) near (scan \$4) same (paper with perpendicular) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 09:33 |
| S11 | 246 | (print\$head or head) near (scan \$4) same ((paper or medium) with perpendicular) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 09:54 |
| S12 | 269 | (print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 09:54 |
| S13 | 1 | 10/824367 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/16 09:54 |

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|-----|--------|---|--|-----|-----|---------------------|
| S14 | 116 | (print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and (clear or colorless or transparent or ((treat\$3 or fix\$3 or coat\$3) with (liquid or solution))) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:03 |
| S15 | 86 | (print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and (clear or colorless or transparent) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:05 |
| S16 | 10 | (print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and ((clear or colorless or transparent) with (treat\$3 or fix\$3 or coat\$3)) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:06 |
| S17 | 14 | (print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and ((clear or colorless or transparent) with (treat\$3 or fix\$3 or coat\$3 or liquid)) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:07 |
| S18 | 15 | (print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and ((clear or colorless or transparent) with (treat\$3 or fix\$3 or coat\$3 or liquid or solution)) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:08 |
| S19 | 359973 | amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:09 |
| S20 | 287 | amine with (fix\$3 or curl\$3 or coat\$3 or treat\$4) and S5 | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:51 |
| S21 | 0 | (S8 or S9) with (treat\$4 or fix\$3 or coat\$3 or curl\$3) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:12 |
| S22 | 20 | (S8 or S9) and (treat\$4 or fix\$3 or coat\$3 or curl\$3) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/16 10:12 |
| S23 | 2 | (S8 or S9) and (treat\$4 or fix\$3 or coat\$3 or curl\$3) with (amine) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:12 |
| S24 | 5 | (S8 or S9) and (treat\$4 or fix\$3 or coat\$3 or curl\$3) same (amine) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:23 |
| S25 | 9677 | (treat\$4 or fix\$3 or coat\$3 or curl\$3) same (amine) same water same (organic near solvent) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:20 |
| S26 | 20 | S5 and ((treat\$4 or fix\$3 or coat\$3 or curl\$3) same (amine) same water same (organic near solvent)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:27 |
| S27 | 16 | ("5693129" "5873978" "06157955" "09176538" "10204348" "08210111" "09234946" "10278413").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/16 10:24 |
| S28 | 5 | (S8 or S9 or S27) and (treat\$4 or fix\$3 or coat\$3 or curl\$3) same (amine) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:24 |

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|-----|------|--|---------------------------|-----|----|---------------------|
| S29 | 45 | S5 and ((treat\$3 or treatment) with (liquid or solution)) same (water same (organic near solvent)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:41 |
| S30 | 35 | S5 and ((treating or fixing or treatment) with (liquid or solution)) same (water same (organic near solvent)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:41 |
| S31 | 14 | S5 and ((treating or fixing or treatment) with (liquid or solution)) same (water same (organic near solvent) same ink) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:47 |
| S32 | 1 | S5 and ((treating or fixing or treatment) with (liquid or solution)) same (water same (organic near solvent) same ink same amine) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:46 |
| S33 | 42 | S5 and ((treating or fixing or treatment or coating) with (liquid or solution)) same (water same (organic near solvent) same ink) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:47 |
| S34 | 1 | S5 and ((treating or fixing or treatment or coating) with (liquid or solution)) same (water same (organic near solvent) same ink same amine) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:48 |
| S35 | 7 | S5 and ((treating or fixing or treatment or coating) with (liquid or solution)) same (water same (organic near solvent) same amine) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:49 |
| S36 | 1 | S5 and ((treating or fixing or treatment or coating) with (liquid or solution) with (clear or colorless or transparent)) same (water same (organic near solvent)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:49 |
| S37 | 1 | S5 and ((treating or fixing or treatment or coating or binding) with (liquid or solution) with (clear or color\$less or transparent)) same (water same (organic near solvent)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:50 |
| S38 | 2 | S5 and ((treating or fixing or treatment or coating or binding) with (clear or color\$less or transparent)) same (water same (organic near solvent)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:50 |
| S39 | 133 | ink same ((treating or fixing or treatment or coating or binding) with (clear or color\$less or transparent)) same (water same (organic near solvent)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:51 |
| S40 | 6350 | ((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:51 |

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|-----|------|---|---------------------------|-----|----|---------------------|
| S41 | 178 | ((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same ink | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 11:32 |
| S42 | 1150 | ((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same amine | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:52 |
| S43 | 22 | ((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same amine same ink | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:53 |
| S44 | 159 | amine with (percent) with mass | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:53 |
| S45 | 0 | amine with (percent) with mass and S5 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 10:54 |
| S46 | 1201 | ((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same (amine or hydroxy\$alkyl or amino \$ethane\$sulfonic) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 11:33 |
| S47 | 53 | ((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same (amine or hydroxy\$alkyl or amino \$ethane\$sulfonic) and ink | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 11:34 |
| S48 | 39 | ((clear or color\$less or transparent) with (liquid or solution)) same (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) same (amine or hydroxy\$alkyl or amino \$ethane\$sulfonic) and ink | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 11:35 |
| S49 | 64 | ((clear or color\$less or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) same ink | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 11:37 |
| S50 | 2 | ((clear or color\$less or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) and S5 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 11:37 |
| S51 | 177 | ((clear or color\$less or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) and ink | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 11:38 |

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|-----|------|--|--|-----|----|---------------------|
| S52 | 19 | ((clear or colorless or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) and ink\$jet\$4 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/05/16 11:39 |
| S53 | 20 | ((clear or colorless or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) and ink\$jet\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 11:40 |
| S54 | 77 | ((clear or colorless or transparent or see\$through) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3)) same (water same (organic near solvent)) and ink\$jet\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 11:52 |
| S55 | 2511 | inuma.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 11:52 |
| S56 | 4 | inuma.in. near taiga | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:49 |
| S57 | 1051 | ink and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine and water and (organic near solvent)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 11:57 |
| S58 | 0 | ink and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine water wiht (organic near solvent)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 11:57 |
| S59 | 529 | ink and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine water with (organic near solvent)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 11:57 |
| S60 | 65 | ink and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine with water with (organic near solvent)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:12 |
| S61 | 79 | ("428"/\$5 or "106"/\$5 or 357/100) and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine with water with (organic near solvent)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:22 |

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|-----|------|---|--|-----|----|---------------------|
| S62 | 2 | "20020174964" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:30 |
| S63 | 54 | ((content or mass or percent) with amine) and ((melt\$3 or decomposition or decomposing) with amine) and (surface near tension) and ink | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:45 |
| S64 | 57 | ((content or mass or percent) with amine) and ((melt\$3 or decomposition or decomposing) with amine) and (surface near tension) and (347/100 or "106"/\$5 or "428"/\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:37 |
| S65 | 9 | ((content or mass or percent) with amine) and ((melt\$3 or decomposition or decomposing) with amine) and (surface near tension) and ink\$jet\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:40 |
| S66 | 151 | ((melt\$3 or decomposition or decomposing) with amine) and (surface near tension) and ink | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:45 |
| S67 | 37 | ((melt\$3 or decomposition or decomposing) with (temperature or point)with amine) and (surface near tension) and ink | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:45 |
| S68 | 37 | ((melt\$3 or decomposition or decomposing) with (temperature or point) with amine) and (surface near tension) and ink | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:51 |
| S69 | 2 | iinuma.in. near taiga and (melt\$3 or decomposing or decomposition) with amine | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:50 |
| S70 | 5537 | ((melt\$3 or decomposition or decomposing) with (temperature or point) with amine) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:51 |
| S71 | 419 | ((melt\$3 or decomposition or decomposing) with (temperature or point) with amine) and ("347"/\$3 or "106"/\$5 or "428"/\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:53 |
| S72 | 14 | ((melt\$3 or decomposition or decomposing) with (temperature or point) with amine with "50") and ("347"/\$3 or "106"/\$5 or "428"/\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:53 |

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|-----|------|---|--|-----|-----|---------------------|
| S73 | 0 | (ink with (melt\$3 or decomposition or decomposing) with (temperature or point) with amine with "50") and ("347"/\$3 or "106"/\$5 or "428"/\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:55 |
| S74 | 8 | (ink with (melt\$3 or decomposition or decomposing) with (temperature or point) with amine) and ("347"/\$3 or "106"/\$5 or "428"/\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:55 |
| S75 | 281 | ((melt\$3 or decomposition or decomposing) with (temperature or point) with amine near compound) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:56 |
| S76 | 27 | ((melt\$3 or decomposition or decomposing) with (temperature or point) with amine near compound) and ink | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:58 |
| S77 | 2 | "5777023".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 12:58 |
| S78 | 2 | "5777023".pn. and amine | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 13:02 |
| S79 | 1340 | ink near surface near tension | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 13:02 |
| S80 | 357 | ink near surface near tension and amine | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 13:03 |
| S81 | 46 | ink near surface near tension and amine near compound | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/16 13:04 |
| S82 | 1 | "5462590".pn. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/05/24 11:04 |
| S83 | 3 | "5462590".pn. or "6471348".pn. or "6387506".pn. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:27 |
| S84 | 3 | "5462590".pn. or "6471348".pn. or "6387506".pn. and amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:28 |
| S85 | 3 | ("5462590".pn. or "6471348".pn. or "6387506".pn.) and amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:31 |
| S86 | 14 | ("5462590".pn. or "6471348".pn. or "6387506".pn. or "5777023") and amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:31 |

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|------|-----|---|---------------------------|-----|-----|---------------------|
| S87 | 4 | ("5462590".pn. or "6471348".pn. or "6387506".pn. or "5777023".pn.) and amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:32 |
| S88 | 4 | ("5462590".pn. or "6471348".pn. or "6387506".pn. or "5777023".pn.) and amine same (weight or wt \$2 or weight\$2 or "%") | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:55 |
| S89 | 296 | 347/100 and (amine same (weight \$2 or wt\$2 or "%")) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:37 |
| S90 | 142 | 347/100 and (amine with (weight \$2 or wt\$2 or "%")) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:47 |
| S91 | 16 | 347/100 and ((amine near compound) with (weight\$2 or wt \$2 or "%")) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:40 |
| S92 | 17 | 347/100 and ((amine near compound) with (weight\$2 or wt \$2 or "%")) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/11/14 10:37 |
| S93 | 16 | 347/100 and ((amine near compound) with (weight\$2 or wt \$2 or "%")) and (colorless or clear or transparent or treatment or coat \$3) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:42 |
| S94 | 7 | 347/100 and ((amine near compound) with (weight\$2 or wt \$2 or "%")) and (colorless or clear or transparent) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:44 |
| S95 | 30 | (ink same (amine near compound) with (weight\$2 or wt\$2 or "%")) and (colorless or clear or transparent) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:45 |
| S96 | 7 | (ink same (amine near compound) with (weight\$2 or wt\$2 or "%")) and (colorless or clear or transparent) with (treat\$4 or coat \$3 or fix\$3 or solution) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:47 |
| S97 | 58 | (ink same (amine near compound) with (weight\$2 or wt\$2 or "%")) and (treat\$4 or coat\$3 or fix\$3 or solution) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:56 |
| S98 | 65 | (colorant or color\$3 or dye or pigment) same (water with soluble with organic with solvent) same ink same amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:53 |
| S99 | 9 | (colorant or color\$3 or dye or pigment) same (water with soluble with organic with solvent) same ink same amine and (amine same hydrocarbon) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:54 |
| S100 | 59 | (ink same (amine near compound) with (weight\$2 or wt\$2 or "%")) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/14 10:56 |
| S101 | 1 | "6048390".pn. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/20 10:55 |
| S102 | 1 | "6048390".pn. and amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/20 11:00 |

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|------|-----|--|---------------------------|-----|-----|---------------------|
| S103 | 1 | "5777023".pn. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/20 11:04 |
| S104 | 1 | "5777023".pn. and amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/11/20 11:04 |
| S105 | 1 | "5462590".pn. and amine | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/04/17 11:29 |
| S106 | 438 | ink and (water and organic near solvent and colorant) and (amine with (weight or mass)) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/04/17 11:40 |
| S107 | 394 | ink and (water same organic near solvent same (colorant or dye or pigment)) and (amine with (weight or mass)) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/04/17 11:48 |
| S108 | 250 | ink same (water same organic near solvent same (colorant or dye or pigment)) and (amine with (weight or mass)) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/06 17:02 |
| S109 | 1 | "20010025588" | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/04/20 14:14 |
| S110 | 79 | ink same (water same organic near solvent same (colorant or dye or pigment)) and (amine with (weight or mass)) and (amine with tertiary) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/07 09:20 |
| S112 | 3 | "6346169" | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/06 17:32 |
| S113 | 2 | ("5897695" "6232369").pn. and amine | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 17:46 |
| S114 | 2 | ("5897695" "6232369").pn. and amine and polymer | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 17:46 |
| S115 | 257 | ink same (water same organic near solvent same (colorant or dye or pigment)) and (amine with (weight or mass)) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/07 09:15 |
| S116 | 20 | ink same (water same organic near solvent same (colorant or dye or pigment)) and (amine near (weight or mass)) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/07 09:34 |
| S117 | 0 | 10/8824367 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/07 09:24 |
| S118 | 2 | 10/824367 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/07 09:30 |
| S119 | 0 | 10/824367 and amine\$1 same example\$3 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/07 09:31 |
| S120 | 2 | 10/824367 and amine\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/08/07 09:32 |
| S121 | 469 | (diethanolamine aminoethanol glycine) with (weight or mass) and (ink) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/07 09:33 |
| S122 | 21 | ink same (water same organic near solvent same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine amine) near (weight or mass)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/07 09:38 |

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|------|-----|---|--|-----|-----|---------------------|
| S123 | 102 | ink same (water same organic near solvent same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine amine) near4 (weight or mass)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/10 13:16 |
| S124 | 16 | ink same (water same organic near solvent same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine) near4 (weight or mass)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/10 13:31 |
| S125 | 1 | "5897695".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/10 13:39 |
| S126 | 16 | ink same (organic near solvent same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine) near4 (weight or mass)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/10 13:31 |
| S127 | 49 | ink same ((alcohol or ethanol or glycol or pentadiol or glycerine or thioethanol or thiodiglycerol) same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine) near4 (weight or mass)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/10 13:34 |
| S128 | 2 | "5897695".pn. or "20040111812".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/10 13:39 |
| S129 | 2 | "5897695".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/08/10 14:02 |
| S130 | 2 | ("5462590" or "5897695").pn. | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:47 |
| S131 | 2 | 10/824367 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:53 |
| S132 | 0 | ("5462590" or "5897695").pn. and melt\$3 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:41 |
| S133 | 0 | bis\$1hydroxyethyl\$1glycine and melting near point and 347/100 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:41 |
| S134 | 0 | bis\$1hydroxyethyl\$1glycine and 347/100 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:43 |
| S135 | 21 | N\$1N\$1bis\$1hydroxyethyl\$1glycine | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:43 |
| S136 | 0 | N\$1N\$1bis\$1hydroxyethyl\$1glycine and ink | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:43 |
| S137 | 2 | bis near hydroxyethyl near glycine and 347/100 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:44 |
| S138 | 2 | bis near hydroxymethyl near glycine and 347/100 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:53 |
| S139 | 144 | ink and (amine with boiling adj point) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:49 |
| S140 | 138 | ink and (amine with melt\$3 adj point) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:49 |

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| S141 | 255 | (bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine and 347/100 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:54 |
| S142 | 264 | (bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine and (347/100 or 106/31\$3) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/21 14:54 |
| S143 | 19 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine) and (347/100 or 106/31\$3) | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/12/31 10:52 |
| S144 | 5 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine) and (347/100 or 106/31\$3) and (self \$1dispers\$4 with pigment) | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/04/30 12:31 |
| S145 | 5 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine) and (347/100 or 106/31\$3) and (self \$1dispers\$4 with pigment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:34 |
| S146 | 5 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane)) and (347/100 or 106/31\$3) and (self\$1dispers\$4 with pigment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:37 |
| S147 | 11 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane)) and (self\$1dispers\$4 with pigment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:38 |

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|------|-----|---|---|-----|-----|---------------------|
| S148 | 11 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane)) and (self\$1dispers\$4 with pigment) and ink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:38 |
| S149 | 11 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane)) and (self\$1dispers\$4 same pigment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:39 |
| S150 | 1 | 2003-381557.NRAN. | DERWENT | AND | OFF | 2008/04/30 12:39 |
| S151 | 11 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (self\$1dispers\$4 with pigment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:50 |
| S152 | 151 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:51 |

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|------|----|---|---|-----|-----|---------------------|
| S153 | 11 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) and (self\$1dispers \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:52 |
| S154 | 11 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) same (self\$1dispers \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:52 |
| S155 | 42 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) same dispers\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:52 |
| S156 | 9 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 12:54 |

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|------|----|--|---|-----|-----|---------------------|
| S157 | 19 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 13:13 |
| S158 | 27 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet or (pigment same self\$1dispers\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 13:30 |
| S159 | 4 | ("5897695".pn. or "5462590".pn.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 13:33 |
| S160 | 14 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) and (347/100 or 106/31\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 13:37 |
| S161 | 14 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet or ((self\$1dispers\$4 or self | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 13:56 |

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|------|----|--|--|-----|-----|------------------|
| | | \$1stabiliz\$3) with pigment)) | | | | |
| S162 | 14 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or diethylolglycine or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet or ((self\$1dispers\$4 or self \$1stabiliz\$3) with pigment)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 14:12 |
| S163 | 2 | "60231777".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/04/30 14:23 |
| S164 | 7 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or diethylolglycine or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and 347/100 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 07:32 |
| S165 | 7 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and 347/100 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 07:35 |
| S166 | 51 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and ink\$1jet\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 07:35 |

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|------|------|--|---|-----|-----|---------------------|
| S167 | 5319 | (347/100 or 106/31.43 or 106/31.75 or 564/160 or 564/199 or 564/203 or 564/192 or 562/553 or 564/160 or 564/156 or 564/152) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/09 13:35 |
| S168 | 30 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) and S167 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 13:35 |
| S169 | 16 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) and S167 and "%" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 13:53 |
| S170 | 5839 | (347/100 or 106/31.43 or 106/31.75 or 564/160 or 564/199 or 564/203 or 564/192 or 562/553 or 564/160 or 564/156 or 564/152 or 106/31.27 or 106/31.3 or 106/31.61) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/09 13:58 |
| S171 | 11 | S170 and S168 and ("\$3%") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/09 13:59 |
| S172 | 16 | S170 and S168 and ("\$%") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/09 13:59 |
| S173 | 20 | S168 and ("\$13%" or "\$14%" or "\$15%" or "\$15%" or "\$17%" or "\$18%" or "\$19%" or "\$20%") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/09 14:01 |

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|------|------|--|---|-----|-----|---------------------|
| S174 | 10 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) same ("13%" or "14%" or "15%" or "15%" or "17%" or "18%" or "19%" or "20%") and ink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 14:01 |
| S175 | 1393 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES or amine) same ("13%" or "14%" or "15%" or "15%" or "17%" or "18%" or "19%" or "20%") and ink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 14:05 |
| S176 | 44 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES or amine) same ("13%" or "14%" or "15%" or "15%" or "17%" or "18%" or "19%" or "20%") and 347/100 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 14:05 |
| S177 | 103 | ((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES or amine) same ("%") and 347/100 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 14:35 |

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|------|---|---------------|---|-----|-----|---------------------|
| S178 | 2 | "5462590".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 15:12 |
| S179 | 2 | "6471348".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 15:12 |
| S180 | 2 | "6387506".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 15:14 |
| S181 | 4 | "20020044185" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2008/05/09 15:24 |

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